

PTO/SB/05 (03-01

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UTILITY PATENT APPLICATION TRANSMITTAL

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51040.P002 Attorney Docket No. Richard Willardson First Inventor Programmable Packet Filtering In A Prioritized Chain

EL910784378US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patient application contents. ADDRESS TO: Box Patient Application washington, DC 20231 Washin	(Only for new nonprovisional	al applications under 37 CFR 1.53(b))	Express N	Hall Label No.					
See Inter-Projects Out or Cheming (e.g., PTO/SB/IT) Solence are registed and a deplorancy for the precessing of the International Computer Program (Appendix)	APPLICAT	ION ELEMENTS							
1.	See MPEP chapter 600 conce	rning utility patent application contents.		Wash	ington, DC	2023	<u>i1</u>		
- Cross Reference to Related Applications - Statement Reparting Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (If filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. XX Drawing(s) (35 U.S.C. 113)	Submit an original and a divided Applicant claims sm See 37 CFR 1.27. Specification (preferred arrangement structure)	uplicate for fee processing) nall entity status. [Total Pages 24] set forth below)	Computer Program (<i>Appendix</i>) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF)						
4. XX Drawing(s) (35 U.S.C. 113) Total Sheets 7	- Cross Reference - Statement Regal - Reference to sec or a computer pr - Background of the - Brief Summary of - Brief Description - Detailed Descrip - Claim(s)	to Related Applications rding Fed sponsored R & D quence listing, a table, ogram listing appendix ne Invention of the Invention of the Drawings (if filed)	i. CD-ROM or CD-R (2 copies); or i i. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. XX Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement XX Power of						
Prior application information. Examiner	- Abstract of the Disclosure 4. XX Drawing(s) (35 U.S.C. 113) [Total Sheets 7] 5. Oath or Declaration [Total Pages 4] a. XX Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuationIdivisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1 33(b). 6. Application Data Sheet. See 37 CFR 1.76			10. (when there is an assignee) Attorney					
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS XX	Continuation	Divisional Continuation-in-part (CIP)	of	prior application No.:	/				
Name COLUMBIA IP LAW GROUP, PC 4900 SW Meadows Road Address City Lake Oswego Suite 109 Country USA Telephone South Alloworth Registration No. (Attorney/Agent) Registration No. (Attorney/Agent) Art 17/19/01	For CONTINUATION OR DIVISI	ONAL APPS only: The entire disclosure of th the disclosure of the accompanying continu relied upon when a portion has been inadve	ne prior applic uation or divis rtently omitte	cation, from which an oa sional application and is d from the submitted app	HEIEDY HIL	OIPUIG	s supplied under ited by reference.		
Name COLUMBIA IP LAW GROUP, PC 4900 SW Meadows Road Suite 109 City Lake Oswego State Oregon Zip Code 97035 Country USA Telephone 503-534-2800 Fax 503-534-28 Name (Print/Type) Jason K. Klindtworth Registration No. (Attorney/Agent) 47,211		19. CORRESPOND	ENCE ADD	<u>(ESS</u>					
4900 SW Meadows Road Address Suite 109 City Lake Oswego State Oregon Zip Code 97035 Country USA Telephone 503–534–2800 Fax 503–534–280 Name (PrintlType) Jason K. Klindtworth Registration No. (Attorney/Agent) 47,211	XX Customer Number or Bar Co	de Label 000025943 (Insert Customer No. or Atlach be	ar code label hen	or	Corresponde	ence add	fress below		
Address Suite 109 City Lake 0swego State Oregon Zip Code 97035 Country USA Telephone 503-534-2800 Fax 503-534-2800 Name (Print/Type) Jason K. Klindtworth Registration No. (Attorney/Agent) 47,211	Name	COLUMBIA IP LAW GROUP	, PC						
City Lake Oswego State Oregon Zip Code 97035 Country USA Telephone 503-534-2800 Fax 503-534-2800 Name (PrintlType) Jason K. Klindtworth Registration No. (Attorney/Agent) 47,211		4900 SW Meadows Road							
City Lake Oswego State Oregon Zip Code 97035 Country USA Telephone 503-534-2800 Fax 503-534-2800 Name (PrintlType) Jason K. Klindtworth Registration No. (Attorney/Agent) 47,211	Address	Suite 109							
Country USA Telephone 503–534–2800 Fax 503–534–28 Name (PrintlType) Jason K. Klindtworth Registration No. (AttorneylAgent) 47,211			State	Oregon	Zip Code		97035		
Name (Printi Type)			lephone		Fax	х	503-534-28		
. Data 7/19/01	Name (PrintlType)	Jason K. Klindtworth	Regi	stration No. (Attorne)	y/Agent)	4	7,211		
	Signature	,			Date	7	/19/01		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

458.00

TOTAL AMOUNT OF PAYMENT

Application Number Not yet assigned
Filing Date July 19, 2001
First Named Inventor Richard Willardson
Examiner Name Not yet assigned
Group Art Unit Not yet assigned
Attorney Docket No. 51040.P002

METHOD OF PAYMENT		FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge indicated		ITIONA	L FEES	3				
— rees and credit any overpayments to:		Large		Smal				
Deposit Account 501569				Entity Fee	•			
Number	Code	(\$)	Code	(\$)	Fee Description	Fee Paid		
Deposit Account Columbia IP Law Group, PC		130	205	65	Surcharge - late filing fee or oath			
Name Columbia ii Law Croup, i C		50	227	25	Surcharge - late provisional filing fee or cover sheet			
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1.17	139	130	139	130	Non-English specification			
Applicant claims small entity status	147	2,520	147	2,520	For filing a request for ex parte reexamination			
See 37 CFR 1 27		920*	112	920*	Requesting publication of SIR prior to Examiner action			
2.		1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
C Order C		110	215	55	Extension for reply within first month	-		
FEE CALCULATION		390	216	195	Extension for reply within second month			
1.BASIC FILING FEE Large Entity Small Entity		890	217	445	Extension for reply within third month			
Fee Fee (\$) Fee Fee Description	118	1,390	218	695	Extension for reply within fourth month			
Code Code (\$) Fee Paid	128	1,890	228	945	Extension for reply within fifth month			
101 710 201 355 Utility filing fee 355.00	119	310	219	155	Notice of Appeal			
107 490 207 245 Plant filing fee	120	310	220	155	Filing a bnef in support of an appeal			
108 710 208 355 Reissue filing fee	121	270	221	135	Request for oral hearing			
114 150 214 75 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 355.00	140	110	240	55	Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 355.00		1,240	241	620	Petition to revive - unintentional			
2. EXTRA CLAIM FEES		1,240	242	620	Utility issue fee (or reissue)			
Fee from Extra Claims below Fee Paid		440	243	220	Design issue fee			
Total Claims 27 -20**= 7 X 9.00 = 63.00		600	244	300	Plant issue fee			
Independent 3 -3**= 0 X 40.00 = 0.00		130	122	130	Petitions to the Commissioner			
Claims 3 -3 = 0 \ 40.00 - 0.00		130	123	130	Petitions related to provisional applications			
Multiple Dependent =		180	126	180	Submission of Information Disclosure Stmt			
Large Entity Small Entity Fee Fee Fee Fee Description	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00		
Code (\$) Code (\$) 103 18 203 9 Claims in Excess of 20	146	710	246	355	Filing a submission after final rejection (37 CFR § 1 129(a))			
102 80 202 40 Independent claims in excess of 3	440	740	240	355	For each additional invention to be			
104 270 204 135 Multiple dependent claim, if not paid	149	710	249		examined (37 CFR § 1.129(b))			
109 80 209 40 ** Reissue independent claims over onginal patent	179	710	279	355	Request for Continued Examination (RCE)			
original patent 110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169	900	169	900	Request for expedited examination of a design application			
		e (specify)						
SUBTOTAL (2) (\$) 63.00 **or number previously paid, if greater; For Reissues, see above		by Basic F	ılıng Fee	Paid	SUBTOTAL (3) (\$)	40.00		
	1							

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Jasøn K) Klindtworth	Registration No. (Attorney/Agent)	47,211	Telephone	503-534-2800
Signature	AN MLX			Date	7/19/01

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I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

7/19/01 Date

Jason K. Klindtworth, Reg. No. 47,211

Typed or printed name

Signature

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.**

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.